

SCIENCE IN THE NEWS

IMPORTANT NOTE: In addition to regular Science In the News assignments, you may do two extra Science In the News articles every 9-weeks for extra credit. Each extra correctly completed SlitN assignment may count up to 5 points on a test grade. You may turn in the extra SlitN assignments at any time during the 9-weeks. Place them in the makeup work tray in the front of the room.

1. Find an article about scientific research/observations that was published in a newspaper, magazine or journal (print or the Internet) during this year. The article must be at least 200 words long. If you cannot complete any of the following instructions with your article, choose a different article.
2. Read the article and identify what the scientists were trying to find out - what question were they trying to answer.
3. **TURN IN:** Print the article. **Underline in two different colors the following information IN THE ARTICLE. Include a color key at the top of your article. (20 pts.)**
 - The methods the scientists were using (procedure) and the type of data collected.
 - What the scientists found out (results and conclusions).
4. **TURN IN:** Answer the questions below on a separate sheet of paper and staple the article or a copy of it to the back of your work. Fold the assignment and place your name, date and period on the outside.

QUESTIONS:

1. a. Title of the article (5 pts.)
b. Topic of the article (5 pts.)
c. Author(s) (5 pts.)
d. Source and date (name of newspaper, magazine, address/URL and name of Internet site) (5 pts.)
2. a. Write the full name and title (if given) of a person quoted in the article. (If no one is quoted, choose a different article.) (5 pts.)
b. Why was this person quoted? What is his/her expertise? (5 pts.)
3. How did scientists obtain the evidence on which this article is based? What steps did they follow, what types of tools did they use, and what type of data did they collect? (10 pts.)
4. Draw a picture that illustrates the important information explained in this article (you may trace a picture in the article). **Label** your drawing with words/descriptions. (No word bubbles, graphs, or charts.) (10 pts.)
5. Write a summary of at least **four** complete sentences in your own words. Do not use direct quotes from the article. (20 pts.)
6. Do some deeper thinking about this article. Write at least one "on my own" question that you would like to ask the author or the scientists involved that illustrates deeper thinking. (10 pts.)